



# IN THE UNITED STATES PATENT AND TRADEMARKOFFICE

In re application of

Docket No: Q65781

Hiroyuki NAGASAWA

Appln. No.: 09/924,872

Confirmation No.: 3695

Group Art Unit: 2812

Examiner: S. MULPURI

Filed: August 09, 2001

For: SILICON CARBIDE AND METHOD OF MANUFACTURING THE SAME

#### EXCESS CLAIM FEE PAYMENT LETTER

Commissioner for Patents Washington, D.C. 20231

Sir:

An Amendment Under 37 C.F.R. § 1.111 is attached hereto for concurrent filing in the above-identified application. The resulting excess claim fee has been calculated as shown below:

	After	Highest No. Previously Paid		
	Amendment	For		
Independent	4 -	3 =	<u> </u>	\$84.00 = \$84.00
			TOTAL	= \$84.00

A check for the statutory fee of \$84.00 is attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this letter is enclosed.

Respectfully submitted,

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Date: September 4, 2002

Alan J. Kasper

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### PATENT APPLICATION

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SILICON CARBIDE AND METHOD OF MANUFACTURING THE SAME

## AMENDMENT UNDER 37 C.F.R. § 1.111

Commissioner for Patents Washington, D.C. 20231

Sir:

In response to the Office Action dated June 4, 2002, please amend the above-identified application as follows:

## **IN THE CLAIMS**

### Please enter the following amended claim:

15. (Amended) A semiconductor device comprising a silicon carbide layer, said silicon carbide being manufactured by the method comprising:

depositing silicon from a vapor phase or a liquid phase onto a substrate and forming a silicon layer on the substrate;

doping the silicon layer with an impurity composed of at least one element selected from a group consisting of N, B, Al, Ga, In, P, As, Sb, Se, Zn, O, Au, V, Er, Ge, and Fe, to form a doped silicon layer; and

carbonizing the doped silicon layer into a silicon carbide layer of the silicon carbide doped with the impurity.

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